Putting an end to Makefile in Go projects with GoReleaser
~$ whoami

Denis Germain

- Site Reliability Engineer
- French tech blogger: blog.zwindler.fr

@zwindler(@framapiaf.org)

#geek #SF 😘😊 #runner 🏃

*the slides are on the blog
Putting an end to Makefile in Go projects with GoReleaser
Why this talk???

- Golang = ❤️, but compiling is 🙁
- Maintaining OSS projects === tedious actions 😞
  - ✅ cross-compiling
  - 🚀 building Docker images
  - 👕 making a bunch of packages
  - 📦 signing/checksumming artefacts
  - 🚀 releases to git(hub|lab|ea)
Solution 1 - do it yourself

- Makefile
- Jenkinsfile
- Github action / Gitlab runners
- Bash scripts "roulés sous les aisselles"
- ...

...
Solution 2 - GoReleaser

You can do all that, and more with GoReleaser!
It's time to D-D-D-D-D-D-D-DEMO!

- [gitlab.com/dt.germain/fosdem-goreleaser](gitlab.com/dt.germain/fosdem-goreleaser)
Conclusion & feedbacks

- ✖️ cross-compilation
- 💻 Docker image builds
- 🖼️ signature + checksums
- 🚀 gitlab releases
- 🎆 posts on social medias / communication channels

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Sources

- GoReleaser official website
- GoReleaser official documentation
- Sources
  - gitlab.com/dt.germain/fosdem-goreleaser
- Variables for GoReleaser
- Article in GNU/Linux Magazine France